Docket No.	

COMBINED DECLARATION/POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My reside	nce nosto	office address a	nd citizanahin ana aa atatad l	21222
TVIY Testue	nee, post c	office address a	nd citizenship are as stated b	below next to my name.
original, first and claimed and for w	joint inver hich a pat	ntor (if plural nent is sought or	sole inventor (if only one natames are listed below) of the the invention entitled APPARATUS	me is listed below) or an e subject matter which is
				e specification of which
(check one)	<u>X</u>	is attached he	ereto.	
			Serial No.	
I hereby st specification, inclu	ate that I uding the	have reviewed claims, as amer	and understand the contents ided by any amendment refe	s of the above identified tred to above.
I acknowle application in acco	dge the du ordance w	ty to disclose in ith Title 37, Co	formation which is material to de of Federal Regulations, §	to the examination of this 1.56(a).
foreign application	n(s) for pa application	itent or invento on for patent or	fits under Title 35, United Sor's certificate listed below a inventor's certificate having ned:	and have also identified
Prior Foreign App	lication(s)			Priority Claimed
2002-277191		JAPAN	24/09/2002	X Yes No
(Number)		(Country)	(Day/Month/Year Filed	
(Number)		(Country)	(Day/Month/Year Filed	YesNo
(Number)		(Country)	(Day/Month/Year Filed	Yes No
I hereby cla	nim the be	nefit under Title	e 35, United States Code, § 1	20 of any United States

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Appln. Serial No.)	(Filing Date)	(Status-patente	d, pending, abandoned)
(Appln. Serial No.)	(Filing Date)	(Status-patente	d, pending, abandoned)
Trademark Office connection (Reg. No. 28,149); Kenn Paul Devinsky (Reg. No.	lentified above and to ted therewith: Rapha- eth L. Cage (Reg. No. 28,553); Edward E. Ku E. Ferguson (Reg. No	o transact all businel V. Lupo (Reg. No 26,151); Stanislaus basiewicz (Reg. No	and revocation, to prosecut ness in the U.S. Patent and o. 28,363); Jack Q. Lever, J. Aksman (Reg. No. 28,562) o. 30,020), Michael E. Fogart or Zelnick (Reg. No. 36,976)
Please address all corresp	ondence and telephon	e calls to:	
M6 60 W	ck Q. Lever, Jr. cDERMOTT, WILL & 0 Thirteenth Street, N. ashington, D.C. 20005 02) 756-8000	W.	
instructions from <u>Mae</u> Trademark Office regard	da Patent Office ling this application wheel. In the event of a ch	as to any action ithout direct commange in the persons	herein to accept and follow to be taken in the Patent and nunication between the U.S from whom instructions may undersigned.
statements made on information were made with the know by fine or imprisonment,	nation and belief are be ledge that willful false or both, under Section	lieved to be true; and statements and the 1001 of Title 18 of	nowledge are true and that all further that these statements like so made are punishable the United States Code and plication or any patent issued
Full name of sole or first	inventor	Takahiro YAMAN	<u> 10то</u>
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Docket No.: 60188-655

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Customer Number: 20277

Takahiro YAMAMOTO, et al. : Confirmation Number:

Serial No.: : Group Art Unit:

Filed: September 16, 2003 : Examiner:

For: IMAGE CODING METHOD AND APPARATUS

ASSOCIATE POWER OF ATTORNEY

Mail Stop Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The undersigned Principal Attorney of record hereby appoints the following Attorneys as his Associates with regard to the above-identified application: Steven W. Allis, Reg. No. 50,532; Stephen A. Becker, Reg. No. 26,527; John G. Bisbikis, Reg. No. 37,095; Daniel Bucca, Reg. No. 42,368; Kenneth L. Cage, Reg. No. 26,151; Jennifer Chen, Reg. No. 42,404; Bernard P. Codd, Reg. No. 46,429; Lawrence T. Cullen, Reg. No. 44,489; Paul Devinsky, Reg. No. 28,553; Margaret M. Duncan, Reg. No. 30,879; Shamita De. Etienne-Cummings, Reg. No. 46,072; Ramyar M. Farid, Reg. No. 46,692; Brian E. Ferguson, Reg. No. 36,801; Michael E. Fogarty, Reg. No. 36,139; John R. Fuisz, Reg. No. 37,327; Keith E. George, Reg. No. 34,111; John A. Hankins, Reg. No. 32,029; Eric J. Kraus, Reg. No. 36,190; Catherine Krupka, Reg. No. 46,227; Jack Q. Lever, Reg. No. 28,149; Raphael V. Lupo, Reg. No. 28,363; Burman Y. Mathis III, Reg. No. 44,907; Michael A. Messina, Reg. No. 33,424; Dawn L. Palmer, Reg. No. 41,238; Joseph H. Paquin, Jr., Reg. No. 31,647; Scott D. Paul, Reg. No. 42,984; William D. Pegg, Reg. No. 42,988; Robert L. Price, Reg. No. 22,685; Gene Z. Rubinson, Reg. No. 33,351; Brian K. Seidleck, Reg. No. 51,321; Joy Ann G. Serauskas, Reg. No. 27,952; Jiri F. Smetana, Reg. No. 52,456; David A. Spenard, Reg. No. 37,449; Arthur J. Steiner, Reg. No. 26,106; Michael D. Switzer, Reg. No. 39,552; David M. Tennant, Reg. No. 48,362; Judith L. Toffenetti, Reg. No. 39,048; Daniel S. Trainor, Reg. No. 43,959; Shival P. Virmani, Reg. No. 45,032; Kelli N. Watson, Reg. No. 47,170; Cameron K. Weiffenbach, Reg. No. 44,488; Aaron Weisstuch, Reg. No. 41,557; Edward

Serial No.:

J. Wise, Reg. No. 34,523; Jeffrey A. Woller, Reg. No. 48,041; Alexander V. Yampolsky, Reg. No. 36,324; Robert W. Zelnick, Reg. No. 36,976; and Wei-Chen Chen, admitted under 37 CFR 10.9(b) all of

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Please continue to address all communications to the undersigned.

September 16, 2003

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